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# SUGAR REPORTS

UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

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## CONTENTS

## PAGE

1. PRICE OBJECTIVE UNDER THE SUGAR ACT OF 1948, AS AMENDED	2
2. MARKET REVIEW	3-6
3. ADMINISTRATIVE ACTIONS RELATING TO 1973 SUGAR SUPPLIES	6-7
4. OTHER ADMINISTRATIVE ACTIONS	8
5. STATISTICAL SERIES	9-22
(a) Highlights	9
(b) Supply and disposition Summary: January-July 1973	10
(c) Disposition and Stocks: January-July 1973 and 1972 To end August 1973 and 1972	11 11
(d) Refiners and Importers Receipts by Source: January-July 1973 and 1972	12
(e) Mainland Production and Quota Charges: January-July 1973 and 1972	13
(f) Status of Quotas and Balances: As of August 31, 1973	14
(g) Deliveries by States: July 1973 January-July 1973 and 1972	15 16-17
(h) Deliveries by Type of Product or Business of Buyer, Second Quarter 1973 with Comparisons	18-20
(i) Sugar Prices	21
(j) Refined Sugar Production and Month-end Stocks	22
(k) Sugar Prices Compared with Corn Sweetener Prices	22

Determination of price objective for raw sugar specified in Sec. 201 and 202 of the Sugar Act of 1948, as amended October 1971

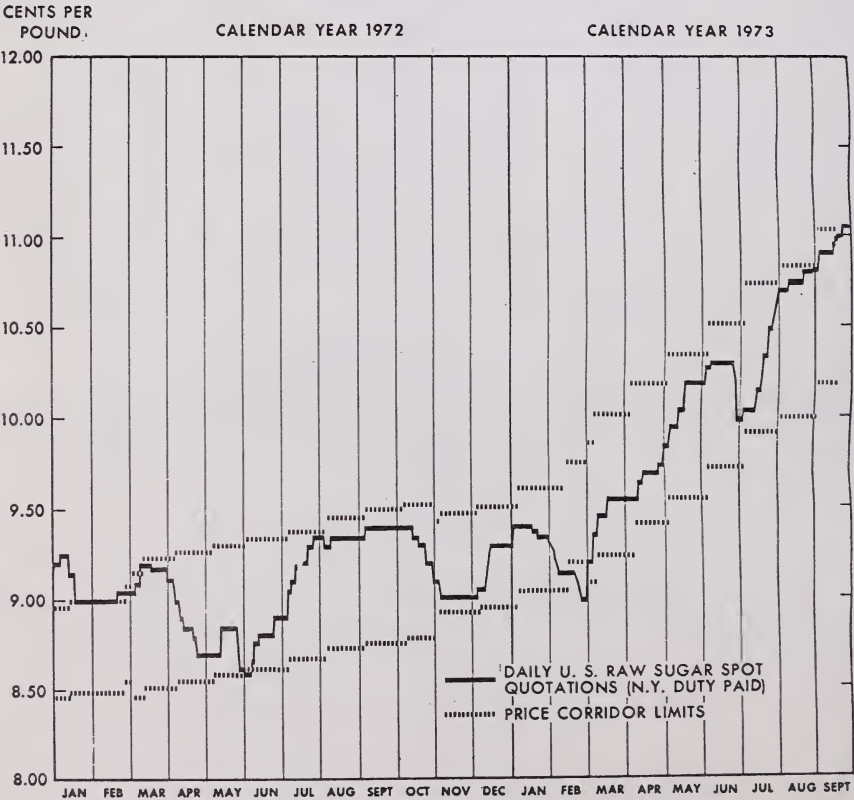
Month and year	Parity index	Wholesale price index	Average of parity & whole sale price indexes	Monthly price objective 1/	Most recent 2-month average of price objective 2/	Spot price for raw sugar New York	Spot price as percent of monthly price objective

1972		Indexes 1967=100	Average		Cents per pound		Percent
September	128	120.2	124.1	9.18	9.16	9.39	102.3
October	129	120.0	124.5	9.21	9.20	9.32	101.2
November	130	120.7	125.4	9.28	9.24	9.03	97.3
December	131	122.9	127.0	9.40	9.34	9.19	97.8
1972 average	126	119.1	122.6	9.09		9.09	100.0

1973							
January	134	124.5	129.2	9.56	9.48	9.38	98.1
February	136	126.9	131.4	9.72	9.64	9.14	94.0
March	138	129.7	133.8	9.90	9.81	9.45	95.5
April	140	130.7	135.4	10.02	9.96	9.65	96.3
May	143	133.5	138.2	10.23	10.12	10.06	98.3
June	146	136.7	141.4	10.46	10.34	10.25	98.0
July	146	134.9	140.4	10.39	10.42	10.25	98.7
August	151	142.7	146.8	10.86	10.62	10.75	99.0

1/ Price objective specified in Sec. 201(b) of Sugar Act of 1948, as amended October 1971  
2/ Average of the price objective for the month shown and the month immediately preceding (i.e., the 2-month average for January 1973 includes the price objective for December 1972 and January 1973), as specified in Sec. 202(g).

DAILY U. S. RAW SUGAR SPOT PRICE QUOTATION  
AND APPLICABLE PRICE CORRIDOR



MARKET REVIEW

The U. S. Department of Agriculture on Sept. 19, 1973, declared additional deficits in the 1973 sugar quotas totaling 50,549 short tons, raw value, of sugar. The deficits, consisting of 42,000 tons for Hawaii and 8,549 tons for Peru, were prorated to the Philippines and Western Hemisphere countries pursuant to Section 204(a) of the Sugar Act. The press release accompanying this action, together with the revised quotas are shown herein beginning on Page 6.

Sugar sales reported by primary distributors during 1973 continue at a record rate. Distribution through Sept. 15, 1973, totaled 8,213,000 short tons, raw value, according to preliminary reports. During the comparable periods of 1972 and 1971, 8,073,000 tons and 7,939,000 tons, respectively were reported distributed. Constructive deliveries, i.e., sugar sold and charged to quotas in December but physically delivered in January and February of the following year, totaled 130,000 tons in 1972, 88,000 tons in 1971 and 161,000 tons in 1970. Accordingly, physical deliveries through Sept. 15 totaled 8,343,000 tons in 1973 compared with 8,161,000 tons and 8,100,000 tons, respectively, delivered through the same dates of 1972 and 1971.

Inventories of raw and refined sugar held by all primary distributors on Sept. 1, 1973, totaled 1,398,000 short tons, raw value, according to preliminary reports. This was 642,000 tons less than a month earlier and 133,000 tons less than at the end of August a year ago. Beet processors' stocks of 446,000 tons were 324,000 tons less than a month earlier and 133,000 tons less than a year earlier. Cane sugar refiners' stocks of raw and refined sugar were reported as 802,000 tons, or 193,000 tons less than a month earlier and 78,000 tons less than at the end of August last year.

The Crop Reporting Board of the Department of Agriculture, based on Sept. 1, 1973 conditions, forecast a sugarbeet crop of 24.8 million tons, 13 percent less than the 28.4 million tons produced last year. The decline in production in 1973 is attributed to a seven percent drop in acreage and indicated yields per acre of six percent less than in 1972. The crop has been affected by lack of moisture in Michigan and Minnesota while rain is needed in Ohio for best development. In North Dakota, where harvesting has already started, recent rains have improved yield prospects, while timely rains and warm weather in Nebraska have been ideal for beet development. The Colorado crop is about two weeks late and while recent weather has favored growth, sizing will depend upon the number of growing days remaining. Harvesting continues in California and is nearing completion in the Imperial Valley.



Sugarcane production for sugar and seed in the Mainland Cane area (Louisiana and Florida) is forecast at 17.8 million tons, the same as a month earlier but two percent less than the 18.2 million tons produced last year. Acreage for harvest in 1973 is five percent above that of 1972 but yield per acre is expected to decline seven percent from 31.0 tons in 1972 to 28.9 tons in 1973, resulting in a smaller total production. Plant growth in Louisiana has been retarded by a shortage of moisture while August weather favored growth in Florida where the harvest of seed cane is underway.

August weather continued to favor the development of the sugarcane crop in Texas and yields were forecast at 40.0 tons per acre compared with the month earlier forecast of 38.0 tons. Production of sugarcane for sugar and seed in Hawaii is forecast at 10.3 million tons, the same as a month earlier although moisture shortage in some areas has necessitated some premature cutting of cane.

Production of cane sugar in Hawaii through Aug. 11, 1973 totaled 757,266 short tons, 96° basis, compared with 727,947 tons produced through Aug. 12, 1972 and 816,671 tons produced through Aug. 14, 1971.

On a regional basis, deliveries of refined sugar by states of destination during January-July 1973 were about 1.6 percent more than those reported during the same months of 1972. Increases occurred in three of the five geographical regions with the North Central region up the most--3.1 percent, followed by the West up 2.3 percent and the mid-Atlantic region up 1.6 percent. Reported deliveries in the New England region and the South were down fractionally--0.5 percent and 0.3 percent, respectively.

Individually, 31 states received more sugar during the first seven months of 1973, as compared with those months of 1972; 19 received less. There were 10 states in which reported deliveries were up more than 100,000 hundredweight. New York had the largest increase, up 500,000 hundredweight, followed by Indiana, up 399,000, and Wisconsin, up 359,000. Of those states where deliveries were reported as smaller during the first seven months of 1973, as compared with that period of 1972, New Jersey had the largest decline, 423,000 hundredweight, followed by Delaware down 208,000, Ohio down 170,000 and Florida down 124,000.

During the period under review, sharp rises in the quoted prices for refined sugar sold at wholesale were noted in all pricing regions. In late August several cane sugar refiners announced increased prices in several of the pricing regions, effective through Sept. 11, 1973, when Stage A of Phase IV of the Economic Stabilization Program was originally scheduled to end. Stage B replaced Stage A on Sept. 10 and at that time several beet sugar processors advanced their wholesale price quotations for refined beet sugar and this was followed by several announcements of price increases by cane sugar refiners, effective Sept. 12 on a day-to-day basis through the end of September.

On Sept. 20, 1973, a cane sugar refiner announced a further advance in the wholesale price quotation for refined sugar sold in the Pacific Coast region, effective Sept. 21. In the Pacific Coast region the wholesale price quotation for refined sugar sold in 100-pound paper bags--the basis pack--advanced from 12.10 cents per pound on Sept. 7 to 13.20 cents on Sept. 10 and to 13.60 cents on Sept. 21, an increase of 1.5 cents per pound during the period.

Shown below are the quoted prices for refined sugar sold at wholesale in 100-pound paper bags and in bulk, as of Sept. 25, 1973.

PRICE QUOTATIONS IN CENTS PER POUND

	<u>Hundredweight bags</u>	<u>Bulk dry</u>
<u>Northeast</u>		
New England	14.80	14.20
New York-Philadelphia	14.80	14.20
Baltimore-Washington	14.80	14.20
Mid-Central	14.50	13.85
Western Ohio-Lower Michigan	13.75	13.60
Southeast	14.50	14.00
Gulf	13.75	13.40
Chicago-West	13.60	12.95
Intermountain Northwest	13.20	13.05
Pacific Coast	13.20/13.60	12.95/13.35

Significant variations of actual prices from the quoted prices may be found in certain regions reflecting discounts resulting from competitive conditions.

The U. S. average retail price for refined sugar sold in 5-pound paper bags during August was 15.06 cents per pound, up from 14.92 cents in July and 13.84 cents in August of last year for an increase of 8.8 percent during the 12-month period.

Deliveries of sugar to processors of food, beverages and other products increased 2.5 percent during the first half of 1973 as compared with the same period of 1972, while deliveries for consumption in homes and institutions decreased 2.1 percent. All seven of the industrial type users received more sugar during the 1973 half. Deliveries of sugar for use in non-food products, the smallest of the industrial type categories, increased the most--22.9 percent, followed by deliveries to canners up 6.3 percent, for use in ice cream and dairy products up 4.2 percent, bakery cereal and allied products up 3.5 percent and multiple and all other food uses up 2.3 percent. Deliveries for use in beverages, which accounted for 34 percent of all deliveries of sugar reported to industrial type buyers and 23 percent of the total first half 1973 sugar deliveries, increased 0.5 percent and deliveries for use in confectionery and related products increased 0.2 percent.

Deliveries of sugar to wholesalers and retail grocery stores, the two largest categories of non-industrial buyers, decreased 2.3 percent and 4.8 percent, respectively, in the 1973 half as compared with the first half of 1972, while deliveries to hotels, restaurants and institutions, the smallest non-industrial category, increased 13.2 percent and the basket category of all other deliveries, including those to Government agencies increased 18.3 percent.

Primary distributors deliveries of refined sugar in consumer-size packages (less than 50 pounds) declined 6.5 percent during the first half of 1973 as compared with the 1971 first half. Beet sugar deliveries in this form declined 3.3 percent as compared with a 7.2 percent decline for cane sugar so packaged. Decreases occurred in all of the five geographical regions. The relative proportions of total consumer-size packages in the first half of 1973 were 80.8 percent cane sugar 19.2 percent beet and for the first half of 1972 81.4 percent cane sugar and 18.6 percent beet.

Liquid sugar deliveries, both beet and cane, by primary distributors during the first half of 1973 were down one percent as compared with the same half of 1972 with liquid cane sugar remaining about unchanged and deliveries of liquid beet sugar declining 4.8 percent.

Deliveries of bulk granulated sugar by primary distributors during the first half of 1973, both beet and cane, were up 6.2 percent as compared with the first half of 1972; deliveries of bulk beet sugar increased 14.1 percent and bulk cane sugar deliveries declined 0.1 percent. During the 1973 half bulk beet sugar accounted for 47.6 percent of the total bulk sugar deliveries and bulk cane sugar 52.4 percent compared with 44.3 percent for beet and 55.7 percent for cane during the same half of 1972.

The spot quotation for raw sugar, duty paid and delivered to New York, (No. 10 Contract of the New York Coffee and Sugar Exchange) continued to show strength during August averaging 10.75 cents per pound. This compares with an average of 10.25 cents during July and 9.33 cents in August of last year, an increase of 15.2 percent during the 12-month period. The quotation has continued strong in September rising from 10.83 cents on Sept. 4 to 11.05 cents per pound on Sept. 21. On Sept. 25 the quotation was at 11.05 cents and for the period Sept. 1-25 averaged 10.95 cents compared with 9.39 cents during that period of last year.

The spot quotation for World sugar (No. 11 Contract of the New York Coffee and Sugar Exchange) f.o.b. and stowed at Greater Caribbean ports, including Brazil averaged 9.09 cents per pound during August, down from 9.86 cents in July but up from 6.28 cents in August of last year. During September the World price quotation has fluctuated back and forth between 8.45 cents on Sept. 5 and 8.95 cents on Sept. 14 after which it began to recover some lost ground, rising to 9.50 cents on Sept. 19 and 20 after which it declined to 9.35 cents on Sept. 21. On Sept. 25 the quotation was at 9.30 cents and for the period Sept. 1-25 averaged 8.88 cents compared with 6.96 cents per pound during the same period of 1972.

#### ADMINISTRATIVE ACTIONS RELATING TO 1973 SUGAR SUPPLIES

#### USDA ANNOUNCES DECLARATION AND ALLOCATION OF ADDITIONAL 1973 SUGAR DEFICITS

The U. S. Department of Agriculture on Sept. 19, 1973 declared additional deficits in 1973 sugar quotas totalling 50,549 short tons, raw value, of sugar, consisting of 42,000 tons for Hawaii and 8,549 tons for Peru.

The deficits determined are prorated to the Philippines and Western Hemisphere countries pursuant to Section 204(a) of the Sugar Act.

The action also makes minor adjustments in the quotas established for the Philippines and Western Hemisphere countries due to a revision in the method of computing the 1973 quota for the West Indies. The revised computation of the 1973 quota for the West Indies is in accordance with Section 202(d)(4) of the Sugar Act and reflects a shortfall of 54,796 tons in its 1972 quota. Because of the substantial deficit declared in the 1973 quota for the West Indies the recomputation does not change its quota in effect prior to this action.

The Department is required, pursuant to Section 204(a) of the Sugar Act, to periodically determine as information becomes available but not less frequently than 60-day intervals whether any area or country will fail to fulfill its quota obligations.

The action taken was based on the latest information available to the Department from representatives of the producing areas supplying 1973 quota sugar.

Deficit prorations, together with revised quotas, are shown in the table on Page 7.



Production area	Change in quota	Basic quota	Temporary quotas and prorations pursuant to Sec. 202(d) 1/	Deficits and deficit prorations	Total quotas and prorations
Short tons, raw value					
Domestic beet sugar		3,549,000		-49,000	3,500,000
Mainland cane sugar		1,591,000			1,591,000
Texas cane area		20,000			20,000
Hawaii	-42,000	1,185,000		-42,000	1,143,000*
Puerto Rico		855,000		-765,000	90,000*
Total domestic area	-42,000	7,200,000		-856,000	6,344,000
Philippines	13,273	1,126,020	27,779	286,253	1,440,052*
Dominican Republic	10,471	405,584	146,484	162,878	714,946
Mexico	9,259	358,689	129,546	144,045	632,280
Brazil	9,031	349,817	126,342	140,482	616,641
Peru	-8,549	250,322	90,408	85,515	426,245
West Indies		89,650	30,464	-59,907	60,207
Ecuador	1,334	51,649	18,655	20,742	91,046
Argentina	1,252	48,480	17,510	19,469	85,459
Costa Rica	1,478	43,727	15,793	21,779	81,299
Colombia	1,112	43,093	15,564	17,306	75,963
Panama		40,875	14,762	-3,137	52,500*
Nicaragua	385	40,875	14,762	19,363	75,000
Venezuela		38,974	14,077	-21,149	31,902
Guatemala	1,264	37,390	13,504	18,623	69,517
El Salvador	922	27,250	9,842	13,574	50,666
Belize (Br. Honduras)	556	21,547	7,781	8,653	37,981
Haiti		19,645	7,096	-11,446	15,295
Honduras		7,605	2,746	-10,351	
Bolivia	106	4,119	1,488	1,654	7,261
Paraguay	106	4,119	1,488	1,654	7,261
Australia		159,065	44,951		204,016
Republic of China		66,224	18,715		84,939
India		63,689	17,999		81,688
South Africa		44,994	12,715		57,709
Fiji Islands		34,855	9,850		44,705
Mauritius		23,448	6,626		30,074
Swaziland		23,448	6,626		30,074
Thailand		14,576	4,118		18,694
Malawi		11,724	3,313		15,037
Malagasy Republic		9,506	2,686		12,192
Ireland		5,351			5,351*
Total foreign	42,000	3,466,310	833,690	856,000	5,156,000
Total		10,666,310	833,690		11,500,000

1/ Proration of the quotas withheld from Cuba, Southern Rhodesia, Bahamas, Uganda and West Indies

\* Direct-consumption limits in tons: Hawaii - 40,356; Puerto Rico - 169,000; Philippines - 59,920; Panama - 3,817; Ireland - 5,351

OTHER ADMINISTRATIVE ACTIONS

August 20, 1973- Announced processor allotments of the 1973 sugar quota for the Mainland Cane Sugar Area, totaling 1,591,000 short tons, raw value.

The allotments reflect the total quota for the area and the use of final production, marketing and inventory data in the allotment formula.

This regulation will inform processors and refiners of the quantity of sugar that each processor is permitted to market in 1973 under the present area quota.

The allotments were established on the basis of a public hearing held April 13, 1973, in Atlanta, Ga. (See August 29, 1973 Federal Register)

September 7, 1973-Announced minimum wage rates for workers employed in the production, cultivation, and harvesting of sugarcane in Louisiana, Florida and Texas.

In Louisiana, the new minimum hourly wage rates established for the harvest season are \$2.10 for harvester, loader and transfer loader operators; \$2.05 for tractor and truck drivers, and harvest bottom blade and hoist operators; and \$1.90 for all other workers. During the production and cultivation season, minimum wages are \$2.00 for tractor drivers and \$1.90 for all other workers. The basic minimum wages for all classifications of mechanical equipment operators are 15 cents per hour more than those established by the prior Louisiana wage determination, and for other workers the wage is 10 cents more.

In Florida, the basic minimum wage rates established by the prior determination are increased by 15 cents per hour for each class of worker. This results in wage minimums of \$2.45 for tractor drivers and principal operators of mechanical harvesting and loading equipment, and \$2.15 for all other workers.

In Texas, the newly established minimum wage rates are \$2.45 per hour for tractor drivers, truck drivers and principal operators of mechanical harvesting and loading equipment; and \$2.15 for all other workers. This increases the basic hourly rates established by the initial Texas wage determination by 35 cents for equipment operators and 30 cents for other workers, and makes the minimum wage rates identical in Texas and Florida for comparable work. Department officials state it has been their intention that minimum wages be the same for Texas and Florida sugarcane fieldworkers, since production and price conditions for the new sugarcane producing area in the lower Rio Grande Valley of Texas are expected to be on a par with those which presently exist in Florida.

The basic minimum rates announced in this regulation become effective on Sept. 17, 1973 in Louisiana; on Oct. 1, 1973 in Florida; and on Oct. 15, 1973 in Texas. In each instance the new wages will be effective approximately two weeks prior to the beginning of the 1973 crop harvest in the respective states. The individual wage determinations will be issued by the Department and published in the Federal Register prior to the specified effective dates. (See September 13, 1973 Federal Register)

HIGHLIGHTS OF  
STATISTICAL SERIES IN THIS ISSUE

1. August 1973 sugar deliveries for continental U. S. consumption 1,196,000 short tons, raw value (preliminary), up about 171,000 tons from July 1973 and up 40,000 tons from August of 1972. January-August 1973 deliveries 7,716,000 short tons, raw value, up 132,000 tons from January-August 1972. Final data for July 1973 deliveries 1,025,000 short tons, raw value--previously published preliminary as 1,043,000 tons.
2. Primary distributors stocks September 1, 1973 were 1,398,000 short tons, raw value (preliminary), down 133,000 tons from the end of August a year ago and down 642,000 tons from the end of July 1973. During August refiners' stocks decreased 193,000 tons, beet processors' stocks were down 324,000 tons, mainland cane processors' stocks decreased 125,000 and importers of direct consumption stocks increased about 1,000 tons.
3. Charges to quotas January 1 to August 31, 1973 were 7,569,132 short tons, raw value, leaving a balance of 3,931,382 tons to be supplied within the 11,500,000 ton total.
4. Regionally, January-July deliveries, 1973 as compared with 1972 were up in three of the five regions; Increases--North Central 3.1 percent, West, 2.3 percent, and mid-Atlantic 1.6 percent. Decreases--South 0.3 percent and New England 0.5 percent.
5. First half 1973 sugar deliveries were larger to all of the seven industrial user groups than for the first half of 1972, and also larger to two of the four non-industrial user groups. To industrial buyers the national increase was 2.5 percent while deliveries to non-industrial buyers decreased 2.1 percent.
6. Through Sept. 8, 1973, imports of sweetened chocolate (for consumption at retail), candy and confectionery totaled 87.4 million pounds or about 70.6 percent of the 9-month quota through September 30 and 49.4 percent of the 1973 calendar year quota.

Table 1- Sugar supply and disposition by primary distributors. January-July 1973

Item	: : Beet : proc- : essors :	: : : : Importers :	: Main- : land 1/ : cane : proc- : essors	: : : : : : : : Raw	: Refiners : : : : : Refined	: : : : : : : : : : Net : total
	(1)	(2)	(3)	(4)	(5)	(6)
<u>SUPPLY</u>						
1. Inventory Jan. 1, 1973	1,369,174	2,766	116,177	972,190 <sup>2/</sup>	249,476 <sup>2/</sup>	2,709,783
2. <u>Production and movement</u>						
a. Received as direct- consumption sugar		53,927			2,067	55,994
b. Produced from beets or cane	1,435,334		684,471	7,267	674	
Less deliveries to refiners			491,771			1,635,975 <sup>3/</sup>
c. Receipts of raws by refiners				4,231,838 <sup>4/</sup>		-274,051 <sup>5/</sup>
Less raws melted				4,505,889		
d. Refined from raws melted					4,476,650	4,476,650
e. Adjustments	-923	-1	-1,446	+407	-3,756	-5,719
f. Sub-total	1,434,411	53,926	191,254	-266,377	4,475,635	5,888,849
3. <u>Net total supply</u>	2,803,585	56,692	307,431	705,813	4,725,111	8,598,632
<u>DISPOSITION</u>						
4. <u>Distribution for</u>						
a. Quota purposes	2,033,593	48,760	35,510	6,460	4,395,732	6,520,055
b. Export		113			17,811	17,924
c. Livestock feed		5,265			13,020	18,285
d. Alcohol					2,029	2,029
f. Sub-total	2,033,593	54,138	35,510	6,460	4,428,592	6,558,293
5. <u>Inventory July 31, 1973</u>	769,992	2,554	271,921	699,353 <sup>6/</sup>	296,519 <sup>6/</sup>	2,040,339
6. <u>Total distribution and inventory</u>	2,803,585	56,692	307,431 <sup>3</sup>	705,813	4,725,111	8,598,632

<sup>1/</sup> Establishments that acquired no raw sugar from others for refining. Processor-refiners are included with refiners

<sup>2/</sup> Includes mainland cane sugar not charged to quota: Raws, 42,784; Refined, 1,459; Total, 44,243

<sup>3/</sup> Production less deliveries of raw sugar to refiners

<sup>4/</sup> Includes 491,771 received from mainland cane processors

<sup>5/</sup> Receipts of raw sugar by refiners less melt.

<sup>6/</sup> Includes mainland cane sugar not charged to quota: Raws, 5,216; Refined, 674; Total, 5,890



Table 2. Distribution of sugar by primary distributors, January-July 1973 and 1972

Item	1973	1972	Change 1972 to 1973
Short tons, raw value			
<u>Continental United States</u>			
Refiners' raw	6,460	6,094	+366
Refiners' refined	4,428,592	4,501,676	-73,084
Sub-total	4,435,052	4,507,770	-72,718
Beet processors' refined	2,033,593	1,897,227	+136,366
Importers' direct consumption	54,138	48,262	+5,876
Mainland sugarcane processors'	35,510	41,976	-6,466
Total	6,558,293	6,495,235	+63,058
For: Export	17,924	32,135	-14,211
Livestock feed	18,285	24,787	-6,502
Alcohol	2,029	10,045	-8,016
Continental consumption 1/	6,520,055	6,428,268	+91,787
<u>Puerto Rico</u>	80,156	74,993	+5,163
<u>Hawaii</u>	24,266	22,281	+1,985

1/ Includes deliveries for United States military forces at home and abroad

Table 3- Stocks of sugar held by primary distributors in the continental United States, July 31, 1973 and 1972

Item	1973	1972	Change 1972 to 1973
Short tons, raw value			
Refiners' raw	699,353	723,359	-24,006
Refiners' refined	296,519	325,969	-29,450
Sub-total 1/	995,872	1,049,328	-53,456
Beet processors' refined	769,992	822,541	-52,549
Importers' direct consumption	2,554	5,105	-2,551
Mainland sugarcane processors'	271,921	154,664	+117,257
Total	2,040,339	2,031,638	+8,701

1/ Included mainland cane sugar not charged to quota: 1973 - Raws, 5,216; Refined, 674; Total, 5,890; 1972 - Raws, 13,859; Refined, 3,717, Total, 17,576

Table 4- Distribution of sugar by primary distributors in the continental United States August and January-August 1973 and 1972

Item	1973 1/	1972	
	August	Jan.-August	August Jan.-August
Short tons, raw value			
Refiners	783,926	5,218,978	779,270 5,287,040
Beet processors' refined	400,746	2,434,339	373,893 2,271,120
Importers' direct consumption	5,928	60,066	9,644 57,906
Mainland sugarcane processors'	5,000 2/	40,510	4,364 46,340
Total	1,195,600	7,753,893	1,167,171 7,662,406
For: Export	n.a.	17,924	6,394 38,529
Livestock	n.a.	18,285	3,557 28,344
Alcohol	n.a.	2,029	1,838 11,883
Continental consumption 3/	1,195,600	7,715,655	1,155,382 7,583,650

1/ Preliminary 2/ Estimated 3/ Includes deliveries for U.S. military forces at home and abroad

Table 5- Stocks of sugar held by primary distributors in the continental United States, August 28, 1973 and August 31, 1972

Item	1973 1/	1972	Change 1972 to 1973
Short tons, raw value			
Refiners' raw	550,240	562,304	-12,064
Refiners' refined	252,192	318,546	-66,354
Sub-total	802,432	880,850	-78,418
Beet processors' refined	445,670	578,487	-132,817
Importers' direct consumption	3,243	2,954	+289
Mainland sugarcane processors'	147,000 2/	69,493	+77,507
Total	1,398,345	1,531,784	-133,439

1/ Preliminary

2/ Estimated

Table 6- Sugar receipts of refiners and importers by source of supply 1/ January-July 1973 and 1972

Source of supply	Raw sugar		Direct consumption		Total	
	1973	1972	1973	1972	1973	1972
Short tons, raw value						
<u>OFFSHORE</u>						
Argentina		37,093				37,093
Australia	29,221	59,123			29,221	59,123
Brazil	360,628	554,526			360,628	554,526
Belize (Br. Honduras)	27,496	30,060			27,496	30,060
Canada				3		3
China, Republic of	57,268	57,250		1	57,268	57,251
Colombia	5,040	36,840			5,040	36,840
Costa Rica	55,679	54,472	10		55,689	54,472
Denmark				10		10
Dominican Republic	492,954	481,135			492,954	481,135
Ecuador	27,755	38,447	2	9	27,757	38,456
El Salvador	38,871	42,004			38,871	42,004
Guatemala	51,082	63,075	10		51,092	63,075
Haiti	15,294	19,122			15,294	19,122
Honduras		13,328				13,328
India	49,608	69,647	10	10	49,618	69,657
Ireland			1,107	5,357	1,107	5,357
Mauritius	30,974	19,591			30,974	19,591
Mexico	459,581	523,821	1	10	459,582	523,831
Nicaragua	44,998	51,960			44,998	51,960
Panama	45,013	37,553		663	45,013	38,216
Peru	131,672	208,915			131,672	208,915
Philippines	1,087,406	744,887	9,977	4,178	1,097,383	749,065
South Africa	59,990	57,682			59,990	57,682
Swaziland		14,076				14,076
Sweden			7	8	7	8
Thailand		19,038				19,038
United Kingdom			5,265	10,480	5,265	10,480
Venezuela	31,901	47,288			31,901	47,288
West Indies	9,418	68,424			9,418	68,424
Total foreign	3,111,849	3,349,357	16,389	20,729	3,128,238	3,370,086
<u>Domestic</u>						
Hawaii	627,149	619,396	2,067 <sup>2/</sup>	2,352 <sup>2/</sup>	629,216	621,748
Puerto Rico		48,498	37,538	32,110	37,538	80,608
Total domestic	627,149	667,894	39,605	34,462	666,754	702,356
Total offshore	3,738,998	4,017,251	55,994	55,191	3,794,992	4,072,442
Mainland cane area	499,038	524,926	674 <sup>3/</sup>	0 <sup>3/</sup>	499,712	524,926
Acquired for reprocessing and samples	1,069	1,540			1,069	1,540
Grand total	4,239,105	4,543,717	56,668	55,191	4,295,773	4,598,908

1/ Includes sugar as detailed in Table 8.2/ Refined sugar received by refiners3/ Refined sugar produced direct from cane by processor - refiner

Table 7- Mainland sugar: Production and quota charges, January-July 1973 and 1972

Item	1973	1972	Change 1972 to 1973
Short tons, raw value			
<u>Production</u>			
Mainland cane	690,176	437,894	+252,282
Domestic beet	<u>1,434,411</u>	<u>1,373,859</u>	+60,552
Total	2,124,587	1,811,753	+312,834
<u>Quota charges</u>			
Mainland cane:			
Louisiana sugarcane processors			
For further processing	102,235	191,153	-88,918
For direct-consumption	1,336	2,171	-835
Louisiana processor-refiners	34,144	64,581	-30,437
Florida sugarcane processors	<u>435,070</u>	<u>436,541</u>	-1,471
Sub-total	572,785	694,446	-121,661
Beet processors	2,033,593	1,897,227	+136,366
Total	2,606,378	2,591,673	+14,705

Table 8- Receipts of quota exempt and over-quota sugar included in Table 6, (January-July 1973 and 1972)

Purpose	Refiners		Importers		Total	
	1973	1972	1973	1972	1973	1972
Short tons, raw value						
<u>For export</u>						
Canada			3		3	
Dominican Republic		16,844				16,844
El Salvador		8,037				8,037
Mauritius	1,396				1,396	
Puerto Rico		<u>469</u>				<u>469</u>
Total export	1,396	25,350	3		1,396	25,353
<u>For livestock feed</u>						
Brazil		1,495				1,495
United Kingdom			<u>5,265</u>	<u>10,480</u>	<u>5,265</u>	<u>10,480</u>
Total livestock feed		1,495	5,265	10,480	5,265	11,975
<u>Held pending availability of quota</u>						
Mauritius	623				623	
South Africa	<u>2,596</u>	<u>682</u>			<u>2,596</u>	<u>682</u>
Total held pending	3,219	682			3,219	682
<u>In Customs custody</u>						
Ecuador			2		2	
India			<u>2</u>		<u>2</u>	
Total in customs			4		4	
GRAND TOTAL	4,615	27,527	5,269	10,483	9,884	38,010

Table 9- Status of 1973 quotas and charges as of August 31, 1973

Source of supply	Quotas and prorations	Charges 1/2/3/	Balance
Short tons, raw value			
Domestic beet sugar	3,500,000	2,434,000	1,066,000
Mainland cane sugar	1,591,000	700,000	891,000
Texas cane area	20,000	0	20,000
Hawaii	1,185,000	743,907	441,093
Puerto Rico	90,000	42,317	47,683
Totals	6,386,000	3,920,224	2,465,776
Republic of the Philippines	1,426,779	1,271,429	155,350
Argentina	84,207		84,207
Australia	204,016	86,498	117,518
Bolivia	7,155		7,155
Brazil	607,610	365,617	241,993
Belize (Br. Honduras)	37,425	33,409	4,016
China, Republic of	84,939	59,191	25,748
Colombia	74,851	19,482	55,369
Costa Rica	79,821	59,955	19,866
Dominican Republic	704,475	590,725	113,750
Ecuador	89,712	34,859	54,853
El Salvador	49,744	39,581	10,161
Fiji Islands	44,705	1,550	43,155
Guatemala	68,253	51,083	17,170
Haiti	15,295	15,295	
Honduras	0		0
India	81,688	68,203	13,485
Ireland	5,351	1,107	4,244
Malagasy Republic	12,192	515	11,677
Malawi	15,037		15,037
Mauritius	30,074	30,250	0
Mexico	623,021	556,743	66,278
Nicaragua	74,615	52,917	21,698
Panama	52,500	52,341	159
Paraguay	7,155	161	6,994
Peru	434,794	138,687	296,107
South Africa	57,709	58,047	0
Swaziland	30,074	1,247	28,827
Thailand	18,694	18,694	0
Venezuela	31,902	31,902	0
West Indies	60,207	9,418	50,789
Total foreign	5,114,000	3,648,908	1,465,606
GRAND TOTAL	11,500,000	7,569,132	3,931,382

1/ Domestic beet and mainland cane sugar marketings partly estimated; all other sugar entered or authorized for entry

2/ Direct-consumption charges and balances: Hawaii 2,833 and 37,523; Panama 9 and 3,808; Philippines - 12,981 and 46,939; Puerto Rico - 42,317 and 126,683; Ireland - 1,107 and 4,244.

3/ Includes raw sugar for direct consumption: Puerto Rico 66

Table 10-Quota-exempt and over-quota sugar authorized for entry as of August 31, 1973

Country	Re-export	Feed	Alcohol	For refining under bond	Total
Short tons, raw value					
Dominican Republic			2,163		2,163
Mauritius	1,396			623	2,019
Nicaragua	4,397				4,397
South Africa				2,596	2,596
Thailand				930	930
United Kingdom		5,265			5,265
Total	5,793	5,265	2,163	4,149	17,370

1/ In addition: (a) Under provisions of Sec. 212 68 tons as the first tentons

(b) Raw sugar was brought in for refining and return to: Puerto Rico - 50 tons

(c) Tons of sugar in Customs Custody for subsequent entry: Hong Kong - 29

India - 2; Ecuador - 2



Table 11 - Primary distribution of sugar, continental United States, by States, July 1973

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights <sup>1/</sup>					
New England					
Connecticut	108,299				108,299
Maine	51,710				51,710
Massachusetts	396,948		17,211		414,159
New Hampshire	90,309				90,309
Rhode Island	28,198		1,210		29,408
Vermont	21,591				21,591
Sub-total	697,055		18,421		715,476
Mid-Atlantic					
New Jersey	761,677	1	36,209	527	798,414
New York	1,248,263	26,163	16,416	1,360	1,292,202
Pennsylvania	1,201,740	59,761	9,406	7,380	1,278,287
Sub-total	3,211,680	85,925	62,031	9,267	3,368,903
North Central					
Illinois	577,520	1,050,271	400	23,663	1,651,854
Indiana	474,687	241,076			715,763
Iowa	80,764	162,659			243,423
Kansas	41,637	109,420			151,057
Michigan	152,251	480,746			632,997
Minnesota	35,982	253,478			289,460
Missouri	379,174	199,137			578,311
Nebraska	23,630	132,734			156,364
North Dakota	594	36,091			36,685
Ohio	610,965	342,658			953,623
South Dakota	1,906	38,942			40,848
Wisconsin	126,198	321,265			447,463
Sub-total	2,505,308	3,368,477	400	23,663	5,897,848
Southern					
Alabama	279,322				279,322
Arkansas	121,212	25,169			146,381
Delaware	126,829		400		127,229
District of Columbia	40,194		50		40,244
Florida	445,977			93,111	539,088
Georgia	722,569			1,632	724,201
Kentucky	244,867	1,000			245,867
Louisiana	430,257		369	645	431,271
Maryland	482,894		9,445		492,339
Mississippi	152,620			1,275	153,895
North Carolina	427,121		400	-400	427,121
Oklahoma	148,112	48,321			196,433
South Carolina	244,505				244,505
Tennessee	366,819				366,819
Texas	826,290	198,229		350	1,024,869
Virginia	276,533		12,856	2,400	291,789
West Virginia	87,547	3,546			91,093
Sub-total	5,423,668	276,265	23,520	99,013	5,822,466
Western					
Alaska					
Arizona	2,204	1,566			3,770
California	40,128	64,716			104,844
Colorado	781,056	1,614,629	450		2,396,135
Idaho	23,640	167,899			191,539
Montana	5,896	47,383			53,279
Nevada	5,990	39,535			45,525
New Mexico	6,706	6,132			12,838
Oregon	10,995	20,910			31,905
Utah	82,186	182,318			264,504
Washington	20,708	153,640			174,348
Wyoming	95,669	267,934			363,603
Sub-total	5,111	18,350			23,461
	1,080,289	2,585,012	450		3,665,751
Grand total	12,918,000	6,315,679	104,822	131,943	19,470,444

<sup>1/</sup> Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 12. - Primary distribution of sugar, continental United States, by States, January-July 1973

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights 1/					
<b>New England</b>					
Connecticut	681,750	5,604	400		687,754
Maine	292,906				292,906
Massachusetts	2,996,872		103,976		3,100,848
New Hampshire	486,023				486,023
Rhode Island	209,128		1,630		210,758
Vermont	147,394				147,394
Sub-total	4,814,073	5,604	106,006		4,925,683
<b>Mid-Atlantic</b>					
New Jersey	5,200,093	30,434	208,849	527	5,439,903
New York	8,835,287	468,897	184,355	2,740	9,491,279
Pennsylvania	7,878,288	359,346	180,744	19,335	8,437,713
Sub-total	21,913,668	858,677	573,948	22,602	23,368,895
<b>North Central</b>					
Illinois	4,302,211	8,746,839	10,800	114,064	13,173,914
Indiana	2,360,480	1,240,860	400		3,601,740
Iowa	488,050	1,027,087			1,515,137
Kansas	298,098	765,939			1,064,037
Michigan	1,839,629	3,089,176			4,928,805
Minnesota	275,419	1,489,255			1,764,674
Missouri	2,125,657	1,348,671			3,474,328
Nebraska	176,407	908,150			1,084,557
North Dakota	8,581	186,556			195,137
Ohio	4,947,329	2,243,098	800		7,191,227
South Dakota	18,873	187,049			205,922
Wisconsin	918,531	2,086,281			3,004,812
Sub-total	17,759,265	23,318,961	12,000	114,064	41,204,290
<b>Southern</b>					
Alabama	1,625,437			409	1,625,846
Arkansas	671,460	152,085			823,545
Delaware	916,899		400		917,299
District of Columbia	251,726		550		252,276
Florida	3,088,598			476,038	3,564,636
Georgia	4,385,071	336		15,732	4,401,139
Kentucky	1,496,205	1,000			1,497,205
Louisiana	2,336,853		1,845	7,021	2,345,719
Maryland	2,772,641	1	87,011		2,859,653
Mississippi	912,905			4,210	917,115
North Carolina	2,544,521	1,160	3,600	2,969	2,552,250
Oklahoma	750,202	321,730			1,071,932
South Carolina	1,323,729				1,323,729
Tennessee	2,586,864	1,012			2,587,876
Texas	4,999,961	1,297,551	450	12,223	6,310,185
Virginia	1,795,172		42,095	9,803	1,847,070
West Virginia	427,902	14,180	400	1,000	443,482
Sub-total	32,886,146	1,789,055	136,351	529,405	35,340,957
<b>Western</b>					
Alaska	15,269	5,872			21,141
Arizona	237,618	354,408			592,026
California	4,212,596	7,630,000	16,750		11,859,346
Colorado	115,985	883,550			999,535
Idaho	24,199	179,591			203,790
Montana	36,267	168,541			204,808
Nevada	40,846	30,432			71,278
New Mexico	46,914	139,569			186,483
Oregon	414,398	816,835	5,200		1,236,433
Utah	79,980	529,339			609,319
Washington	426,506	1,221,142	28,400		1,676,048
Wyoming	19,306	79,515			98,821
Sub-total	5,669,884	12,038,794	50,350		17,759,028
<b>Grand total</b>	<b>83,043,036</b>	<b>38,011,091</b>	<b>878,655</b>	<b>666,071</b>	<b>122,598,853</b>

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 13 - Primary distribution of sugar, continental United States, by states, January-July 1973 and 1972

State and Region	Cane sugar		Beet		Total all	
	refiners		processors		Primary Distributors <sup>1/</sup>	
	1973	1972	1973	1972	1973	1972
Thousands of hundredweights <sup>2/</sup>						
<u>New England</u>						
Connecticut	682	719	6	1	688	723
Maine	293	295		1	293	306
Massachusetts	2,997	3,032		19	3,101	3,128
New Hampshire	486	402			486	410
Rhode Island	209	243		3	211	256
Vermont	147	130			147	130
Sub-total	4,814	4,821	6	24	4,926	4,953
<u>Mid-Atlantic</u>						
New Jersey	5,200	5,728	30	39	5,440	5,863
New York	8,835	8,439	469	323	9,491	8,991
Pennsylvania	7,878	7,858	359	148	8,438	8,157
Sub-total	21,913	22,025	858	510	23,369	23,011
<u>North Central</u>						
Illinois	4,302	4,782	8,747	8,332	13,174	13,145
Indiana	2,361	2,258	1,241	943	3,602	3,203
Iowa	488	461	1,027	1,023	1,515	1,484
Kansas	298	274	766	730	1,064	1,004
Michigan	1,840	2,112	3,089	2,636	4,929	4,748
Minnesota	275	272	1,489	1,417	1,764	1,689
Missouri	2,126	2,182	1,349	1,096	3,475	3,278
Nebraska	176	143	908	854	1,084	997
North Dakota	8	9	187	206	195	215
Ohio	4,947	5,061	2,243	2,290	7,191	7,361
South Dakota	19	14	187	176	206	190
Wisconsin	919	944	2,086	1,702	3,005	2,646
Sub-total	17,759	18,512	23,319	21,405	41,204	39,960
<u>Southern</u>						
Alabama	1,625	1,538			1,626	1,550
Arkansas	671	717	152	96	824	813
Delaware	917	1,122		2	917	1,125
District of Columbia	252	244		1	252	245
Florida	3,088	3,018			3,565	3,689
Georgia	4,385	4,263	*		4,401	4,287
Kentucky	1,496	1,412	1		1,497	1,412
Louisiana	2,337	2,406			2,346	2,416
Maryland	2,773	2,834	*	15	2,860	2,894
Mississippi	913	935			917	937
North Carolina	2,545	2,505	1		2,552	2,522
Oklahoma	750	814	322	246	1,072	1,060
South Carolina	1,324	1,333			1,324	1,338
Tennessee	2,587	2,439	1	1	2,588	2,445
Texas	5,000	5,187	1,298	1,207	6,310	6,406
Virginia	1,795	1,809			1,847	1,848
West Virginia	428	436	14	8	443	444
Sub-total	32,886	33,012	1,789	1,576	35,341	35,431
<u>Western</u>						
Alaska	15	16	6	14	21	30
Arizona	238	206	354	347	592	553
California	4,213	4,071	7,630	7,803	11,859	11,883
Colorado	116	113	883	916	1,000	1,029
Idaho	24	21	180	161	204	182
Montana	36	38	169	161	205	199
Nevada	41	37	30	33	71	70
New Mexico	47	41	140	134	187	175
Oregon	414	395	817	790	1,236	1,191
Utah	80	63	529	380	609	443
Washington	427	376	1,221	1,141	1,676	1,529
Wyoming	19	17	80	67	99	84
Sub-total	5,670	5,394	12,039	11,947	17,759	17,368
<u>Grand total</u>	<u>83,042</u>	<u>83,764</u>	<u>38,011</u>	<u>35,462</u>	<u>122,599</u>	<u>120,723</u>

<sup>1/</sup> Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.<sup>2/</sup> Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 14-Sugar deliveries by type of product or business of buyer and by type of sugar, second quarter 1973

Product or business of buyer	:	:	:	:	:	Liquid sugar	
	:	:	:	:	:	included in totals	
	:	:	:	:	:	:	:
	Beet	Cane	Imported	Total	Total		
	(Total	(Total)	D.C.	all sugar		Beet	Cane
			(Total				
Hundredweights 2/							
<u>Industrial</u>							
Bakery, cereal and allied products	3,051,216	4,267,360	53,681	7,372,257	68,894	574,291	
Confectionery and related products	1,885,490	3,413,344	32,445	5,331,279	54,153	759,593	
Ice cream and dairy products	1,353,451	2,035,135	6,430	3,395,016	543,114	1,389,704	
Beverages	3,309,072	9,927,476	8,530	13,245,078	1,744,361	6,089,978	
Canned, bottled, frozen foods, jams, jellies and preserves	2,336,177	2,573,090	10,589	4,919,856	429,297	1,334,889	
Multiple and all other food uses	1,109,337	1,486,362	26,262	2,621,961	64,475	422,795	
Non-food products	<u>144,770</u>	<u>350,540</u>	<u>6,848</u>	<u>502,158</u>	<u>5,985</u>	<u>144,177</u>	
Sub-total	13,189,513	24,053,307	144,785	37,387,605	2,910,279	10,715,427	
<u>Non-industrial</u>							
Hotels, restaurants, institutions	62,345	410,256	300	472,901	5,634	29,459	
Wholesale grocers, jobbers, sugar dealers	3,227,318	6,840,791	87,921	10,156,030	35,480	102,975	
Retail grocers, chain stores, super markets	1,289,277	5,007,402	152,475	6,449,154	37,202	19,907	
All other deliveries, including deliveries to Government agencies	<u>202,747</u>	<u>297,238</u>	<u>15,510</u>	<u>515,495</u>	<u>10,755</u>	<u>12,959</u>	
Sub-total	4,781,687	12,555,687	256,206	17,593,580	89,071	165,300	
TOTAL DELIVERIES	17,971,200	36,608,994	400,991	54,981,185	2,999,350	10,880,727	
Deliveries in consumer-size packages (less than 50 lbs.)	2,420,248	9,431,912	109,581	11,961,741			
Deliveries in bulk (unpackaged)	8,974,342	8,980,199	7,153	17,961,694			

1/ Represents approximately 100 percent of deliveries by primary distributors in continental United States



Table 15- Sugar deliveries, by type of product or business of buyer, second quarter 1973 and percentage change from second quarter 1972

Product or business of buyer	: : United : States	: : New : England	: : Middle : Atlantic	: : North : Central	: : South	: : West
	Hundredweights 1/					
<u>Industrial</u>						
Bakery, cereal and allied products	7,372,257	225,238	1,342,682	3,422,340	1,613,882	768,115
Confectionery and related products	5,331,279	302,637	2,205,443	1,974,737	440,392	408,070
Ice cream and dairy products	3,395,016	147,695	655,335	1,160,227	947,297	484,462
Beverages	13,245,078	617,151	1,942,904	3,588,695	5,111,923	1,984,405
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	4,919,856	102,555	908,418	1,587,476	1,081,657	1,239,750
Multiple and all other food uses	2,621,961	89,956	260,516	1,363,486	387,570	520,433
Non-food products	<u>502,158</u>	<u>7,772</u>	<u>106,469</u>	<u>193,982</u>	<u>174,222</u>	<u>19,713</u>
Sub-total	37,387,605	1,493,004	7,421,767	13,290,943	9,756,943	5,424,948
<u>Non-industrial</u>						
Hotels, restaurants, institutions	472,901	20,471	49,450	72,481	161,233	169,266
Wholesale grocers, jobbers, sugar dealers	10,156,030	415,062	1,319,337	3,703,090	3,174,235	1,544,306
Retail grocers, chain stores, super markets	6,449,154	234,374	1,171,876	1,707,513	2,525,990	809,401
All other deliveries, in- cluding deliveries to Government agencies	<u>515,495</u>	<u>4,879</u>	<u>49,820</u>	<u>122,534</u>	<u>160,399</u>	<u>177,863</u>
Sub-total	17,593,580	674,786	2,590,483	5,605,618	6,021,857	2,700,836
TOTAL DELIVERIES	54,981,185	2,167,790	10,012,250	18,896,561	15,778,800	8,125,784

## Percentage change from second quarter 1972

<u>Industrial</u>						
Bakery, cereal and allied products	+5.6	+1.4	-0.9	+11.6	+2.4	+0.4
Confectionery and related products	+6.4	+1.5	+12.9	+0.4	+9.4	+5.8
Ice cream and dairy products	-0.3	-12.6	-8.7	+2.7	+3.2	+3.1
Beverages	-0.1	+3.6	-2.7	-5.6	+2.0	+6.9
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	+4.9	-13.9	-3.6	+21.2	-0.7	+0.7
Multiple and all other food uses	-2.0	-14.4	+1.6	-4.1	-13.2	-5.5
Non-food products	<u>+23.6</u>	<u>-2.1</u>	<u>+28.9</u>	<u>+34.8</u>	<u>+17.1</u>	<u>-14.8</u>
Sub-total	+2.6	-1.6	+1.6	+3.5	+2.8	+2.7
<u>Non-industrial</u>						
Hotels, restaurants, institutions	+22.0	+4.6	+18.2	+31.8	+5.7	+42.6
Wholesale grocers, jobbers, sugar dealers	+1.1	+3.9	-10.3	+7.1	-2.7	+5.8
Retail grocers, chain stores, super markets	-0.4	+1.3	+0.7	+2.3	-5.0	+7.5
All other deliveries, in- cluding deliveries to Government agencies	<u>+35.4</u>	<u>-46.9</u>	<u>+4.8</u>	<u>+122.7</u>	<u>+54.5</u>	<u>+7.6</u>
Sub-total	+1.7	+2.3	-4.9	+7.0	-2.5	+8.2
TOTAL	+2.3	-0.4	-0.2	+4.5	+0.7	+4.5

Table 16- Deliveries of cane and beet sugar by primary distributors in consumer-size packages (less than 50 pounds) second quarter 1973

Area	Cane sugar	Beet sugar	Total
		<u>Hundredweights 1/</u>	
United States	9,541,493	2,420,248	11,961,741
New England	467,409		467,409
Middle Atlantic	1,780,066	6,919	1,786,985
North Central and West, Combined <u>2/</u>	2,666,821	2,356,164	5,022,985
South	4,627,197	57,165	4,684,362

1/ Reported as produced and imported and delivered except liquid sugar which is on a sugar solids content basis.

2/ Combined to avoid disclosure of individual company data. Total distribution in consumer-size packages in these areas: North Central - 3,080,445; West 1,942,540

Table 17 Deliveries of packaged, bulk and liquid sugar (beet and cane) by primary distributors during first half 1973 with comparisons

(1)	Total direct deliveries								
	1973	4,211	19,999	35,306	29,511	14,093	103,120	31,696	71,424
	1972	4,283	20,020	33,785	29,908	14,125	102,121	29,669	72,452
	Change	-72	-21	+1,521	-397	-32	+ 999	+2,027	-1,028
(2)	Consumer-size packages (granulated, less than 50 lbs.)								
	1973	979	3,536	5,861	8,871	3,306	22,553	4,336	18,217
	1972	1,078	3,867	6,458	9,383	3,333	24,119	4,485	19,634
	Change	-99	-331	-597	-512	-27	-1,566	-149	-1,417
(3)	Other deliveries, industrial and institutional								
	1973	3,232	16,463	29,445	20,640	10,787	80,567	27,360	53,207
	1972	3,205	16,153	27,327	20,525	10,792	78,002	25,184	52,818
	Change	+27	+310	+2,118	+115	-5	+2,565	+2,176	+389
(3a)	Bulk granulated								
	1973	516	6,331	14,952	7,894	4,153	33,846	16,121	17,725
	1972	527	6,099	13,412	7,499	4,329	31,866	14,125	17,741
	Change	-11	+ 232	+1,540	+395	-176	+1,980	+1,996	-16
(3b)	Liquid sugar								
	1973	1,802	5,980	6,870	6,929	4,238	25,819	5,156	20,663
	1972	1,801	5,879	7,051	7,019	4,335	26,085	5,414	20,671
	Change	+1	+101	-181	-90	-97	-266	-258	-8
(3c)	Industrial and institutional packages (granulated 50 pounds and over)								
	1973	914	4,152	7,623	5,817	2,396	20,902	6,083	14,819
	1972	877	4,175	6,864	6,007	2,128	20,051	5,645	14,406
	Change	+37	-23	+759	-190	+268	+851	+438	+413

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis

Table 18- Sugar prices

Year and month	: Raw cane sugar spot price :		: Quota premium and discount 3/ :	: Refined beet sugar-quoted (wholesale gross) 4/ :			
	: Domestic 1/ :	: sugar at NY :		: World :	: Eastern :	: Chicago- :	: Pacific :
	: duty paid :	: sugar 2/ :				: West :	: Coast :
	Cents per pound						
1968-72 monthly average	8.19	4.21	+2.91	10.93	10.93	10.86	
1971 monthly average	8.52	4.52	+2.87	11.59	11.59	11.37	
1972 " "	9.09	7.43	+0.56	11.81	11.82	11.65	
1972							
September	9.39	7.04	+1.18	11.90	11.90	11.70	
October	9.32	7.42	+0.78	11.65	11.65	11.90	
November	9.03	7.25	+0.59	11.61	11.65	11.90	
December	9.19	9.08	-1.11	11.55	11.65	11.58	
1973							
January	9.38	9.40	-1.28	11.55	11.65	11.45	
February	9.14	9.06	-1.20	11.55	11.65	11.45	
March	9.45	8.89	-0.75	11.55	11.55	11.69	
April	9.65	9.06	-0.72	11.75	11.75	11.85	
May	10.06	9.67	-0.93	11.87	11.87	11.94	
June	10.25	9.77	-0.88	11.95	11.95	12.10	
July	10.25	9.86	-1.01	11.95	11.95	12.10	
August	10.75	9.09	+0.25	11.95	11.95	12.10	
Last 12-month average	9.66	8.80	-0.42	11.74	11.76	11.81	
Year and month	: Refined cane sugar-quoted wholesale (gross) 4/ :						
	: North :	: South :	: Chicago- :	: Pacific :	: Retail :		
	: East :	: East :	: Gulf :	: West :	: Coast :	: U.S. :	
	Cents per pound						
1968-72 monthly average	11.96	11.53	11.14	10.93	10.86	13.01	
1971 monthly average	12.48	12.07	11.57	11.59	11.37	13.61	
1972 " "	13.09	12.74	12.14	11.82	11.65	13.91	
1972							
September	13.20	13.10	12.20	11.90	11.70	13.88	
October	13.13	12.72	12.18	11.65	11.90	13.96	
November	12.95	12.55	12.00	11.65	11.90	14.00	
December	12.95	12.55	12.00	11.65	11.58	14.10	
1973							
January	13.15	12.75	12.20	11.65	11.45	14.12	
February	13.18	12.75	12.03	11.65	11.45	14.24	
March	12.94	12.55	12.00	11.55	11.69	14.34	
April	13.30	12.95	12.40	11.75	11.85	14.42	
May	13.55	13.20	12.65	11.87	11.94	14.58	
June	13.96	13.61	13.06	11.95	12.10	14.84	
July	14.05	13.89	13.12	11.95	12.10	14.92	
August	14.50	14.15	13.48	12.36	12.10	15.06	
Last 12-month average	13.40	13.06	12.44	11.80	11.81	14.37	

1/ Spot prices are for bulk sugar under Contract No. 10, duty paid or duty free, full duty rate .625 cent per pound

2/ Spot prices are for bulk sugar under Contract NO. 11, which, beginning on Jan. 1, 1971, replaces Contract No. 8. The terms of these contracts are f.o.b. and stowed at Greater Caribbean ports including Brazil.

3/ The No. 10 "Domestic bulk" contract has been adjusted by deducting duty (.625¢) computed freight from the Greater Caribbean ports (including Brazil), insurance and unloading charges before calculating the differential from the "World Contract" spot prices.

4/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices, add "Freight Prepays and deduct discounts and allowances. For illustration see Sugar Reports No. 230, July 1971, pages 6 to 23

Table 19. Refined sugar production and month-end stocks

Period	Production				Month-end stocks 1/	
	Cane	Beet sugar processors		Cane	Beet	
	sugar			sugar	sugar	
	refiners	:Old crop 2/	:New crop: Total	refiners	processors	
1,000 short tons, raw value						
1968-72 monthly average	640		279	287	1,138	
1971 monthly average	656		286	303	1,159	
1972 monthly average	651		294	305	1,130	
<u>1972</u>						
September	710	188	188	283	417	
October	580	638	638	258	806	
November	584	635	635	253	1,192	
December	615	569	569	250	1,365	
<u>1973</u>						
January	584	459	459	255	1,626	
February	552	218	218	282	1,637	
March	707	122	122	281	1,430	
April	612	156	156	288	1,313	
May	666	198	198	299	1,192	
June	687	169	169	303	996	
July	668 3/	112	112	297	770	
August 4/	739	41	36 77	252	446	
Last 12-month average	642	—	295	275	1,099	
1/ Includes over-quota and quota exempt						
2/ Beet sugar made from sugarbeets of the prior year crop in the month and year shown						
3/ Revised						
4/ Preliminary						

Table 20. Wholesale price quotations for sugar, dextrose and corn sirup

Period	Refined sugar		Dextrose N.Y. <u>2/</u>		Corn sirup New York <u>3/</u>		Dextrose relative to refined sugar		Corn sirup relative to refined sugar	
	wholesale									
	North-east 1/		Dry		Dry		Dry		Dry	
	: Quoted	: basis	: Quoted	: basis	: Quoted	: basis	: Quoted	: basis	: Quoted	: basis
Cents per pound										
Average 1968-72	11.96	9.20	10.00	6.21	7.73	77	84	52	65	
1971 Average	12.48	9.85	10.71	7.04	8.77	79	86	56	70	
1972 Average	13.09	9.26	10.07	4.64	5.78	71	77	35	44	
<u>1972</u>										
September	13.20	9.20	10.00	5.13	6.39	70	76	39	48	
October	13.13	9.20	10.00	5.13	6.39	70	76	39	49	
November	12.95	9.20	10.00	4.92	6.13	71	77	38	47	
December	12.95	9.20	10.00	4.78	5.95	71	77	37	46	
<u>1973</u>										
January	13.15	9.20	10.00	4.99	6.21	70	76	38	47	
February	13.18	9.20	10.00	5.18	6.45	70	76	39	49	
March	12.94	9.34	10.15	5.29	6.59	72	78	41	51	
April	13.30	9.80	10.65	5.82	7.25	74	80	44	55	
May	13.55	9.80	10.65	6.38	7.95	72	79	47	59	
June	13.96	9.80	10.65	6.38	7.95	70	76	46	57	
July	14.05	9.80	10.65	6.38	7.95	70	76	45	57	
August	14.50	9.80	10.55	6.38	7.95	68	73	44	55	
Last 12-month average	13.40	9.46	10.28	5.56	6.93	71	77	41	52	

1/ Gross basis price in 100-pound bags subject to a 2 percent discount.

2/ Hydrate, commercial bag carload f.o.b., New York

3/ For regular conversion sirup (38-49 D.E.) in tanks New York, NY., quoted as 43° Baume unmixed

4/ Assumes price is for 92 percent solids for dextrose and 80.3 percent solids for corn sirup. Thus dry basis price is quoted price divided by 0.92 for dextrose and 0.803 for corn sirup





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